

# **Regional Economic Impacts of Northern Southeast Regional Aquaculture Association Salmon Production**

**Prepared for:**

**NSRAA**

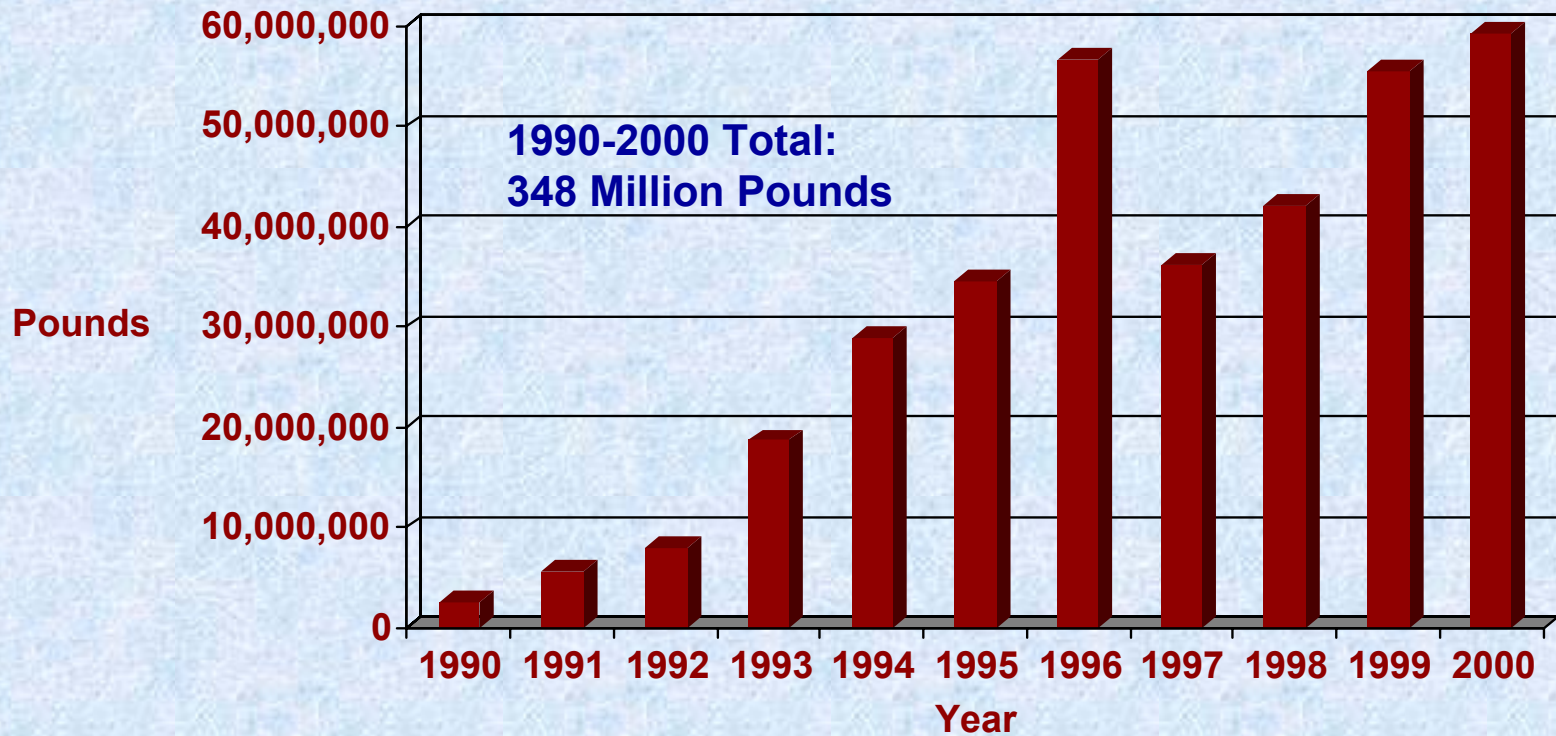
**Prepared by:**

**McDowell Group, Inc.**

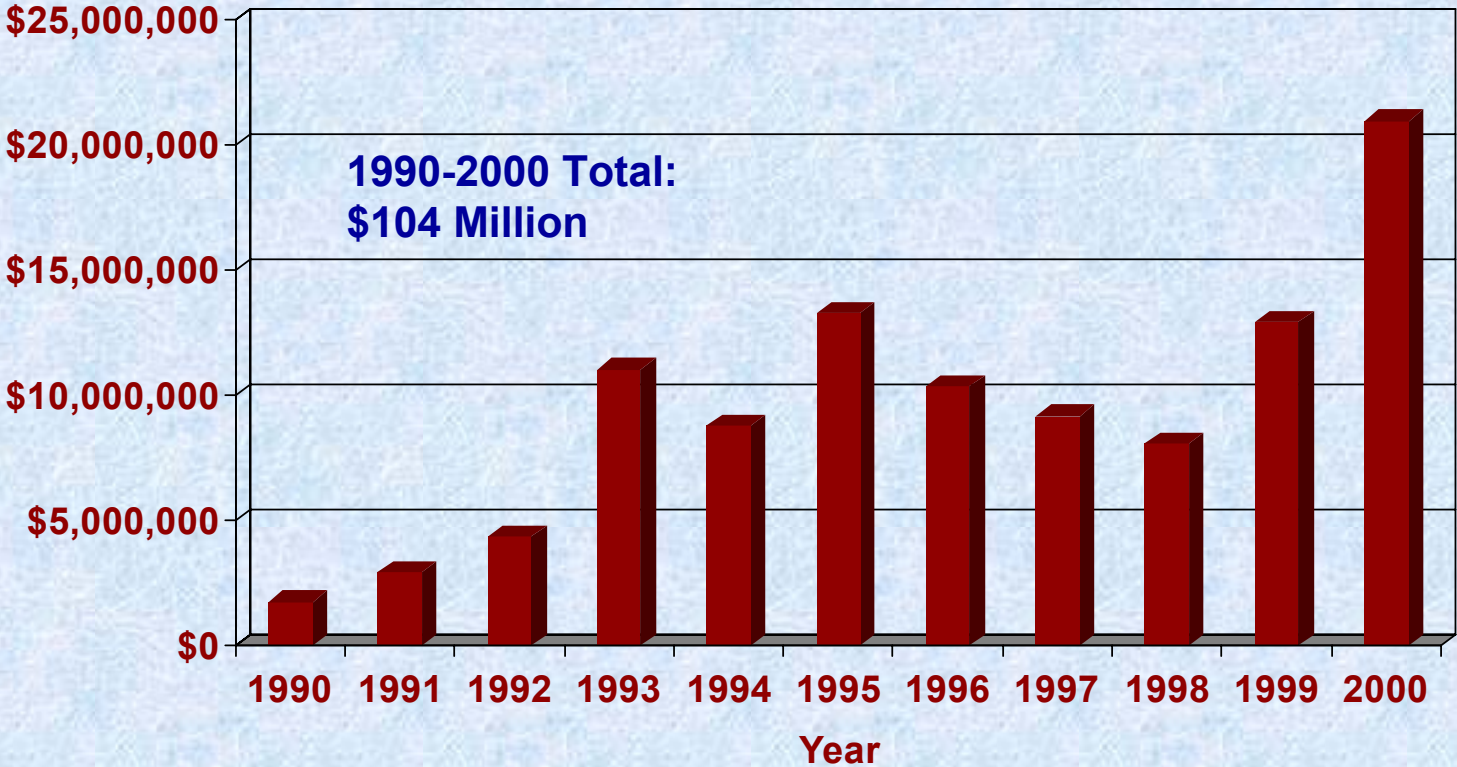
**April 2001**

# **I. Commercial Fisheries**

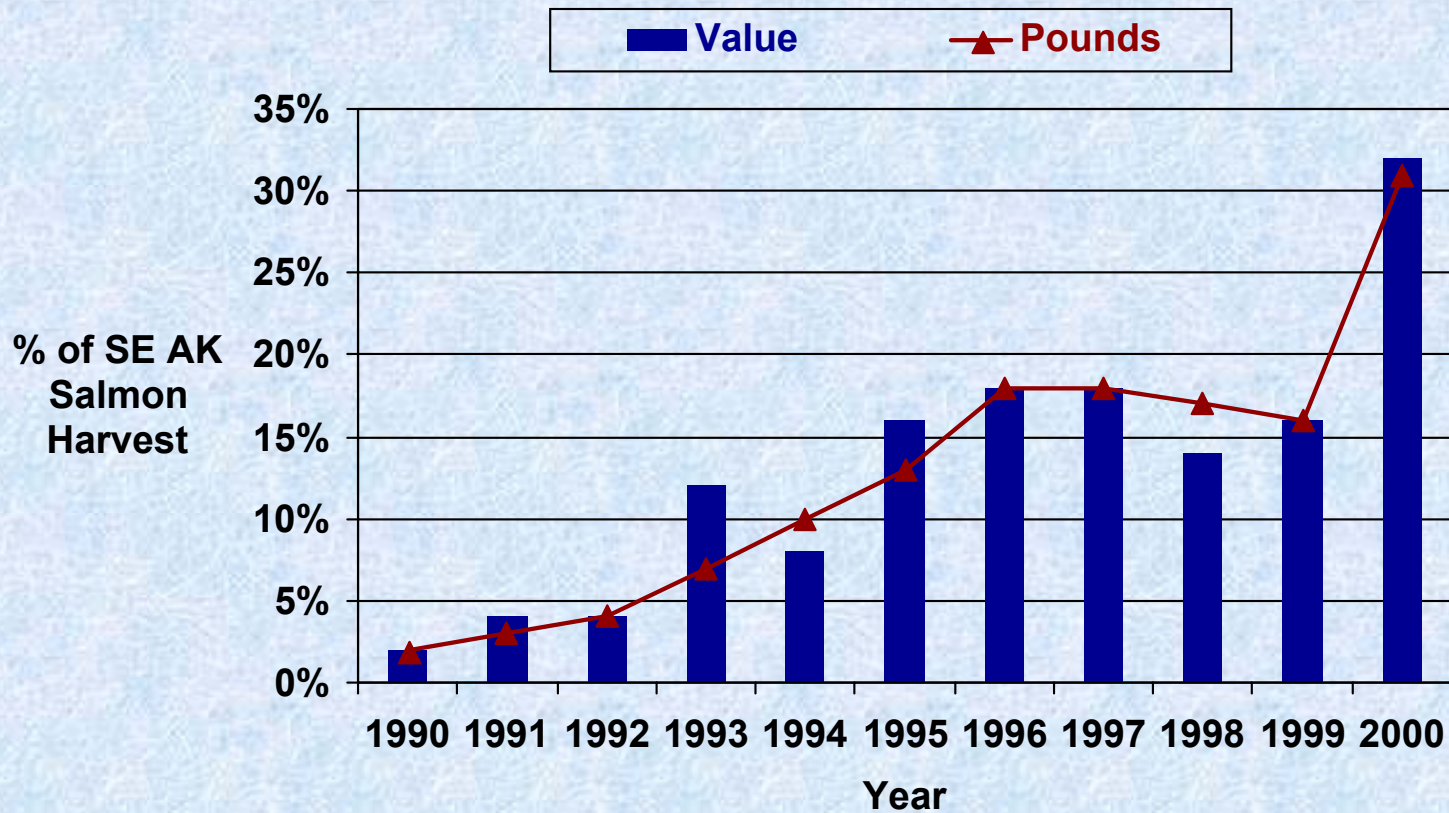
# Commercial Common Property Harvest of NSRAA Salmon, 1990-2000



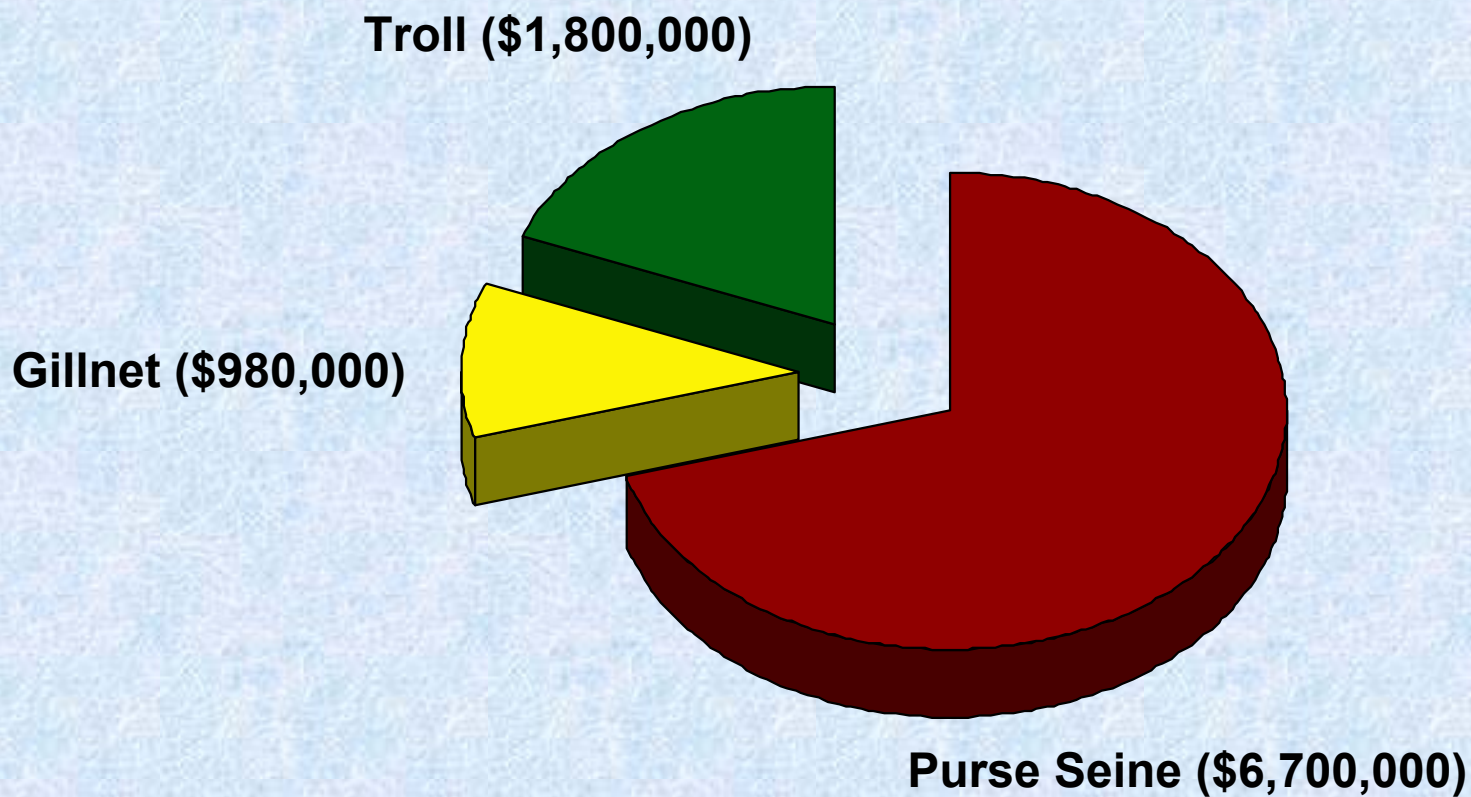
# Ex-vessel Value of NSRAA Salmon, 1990-2000



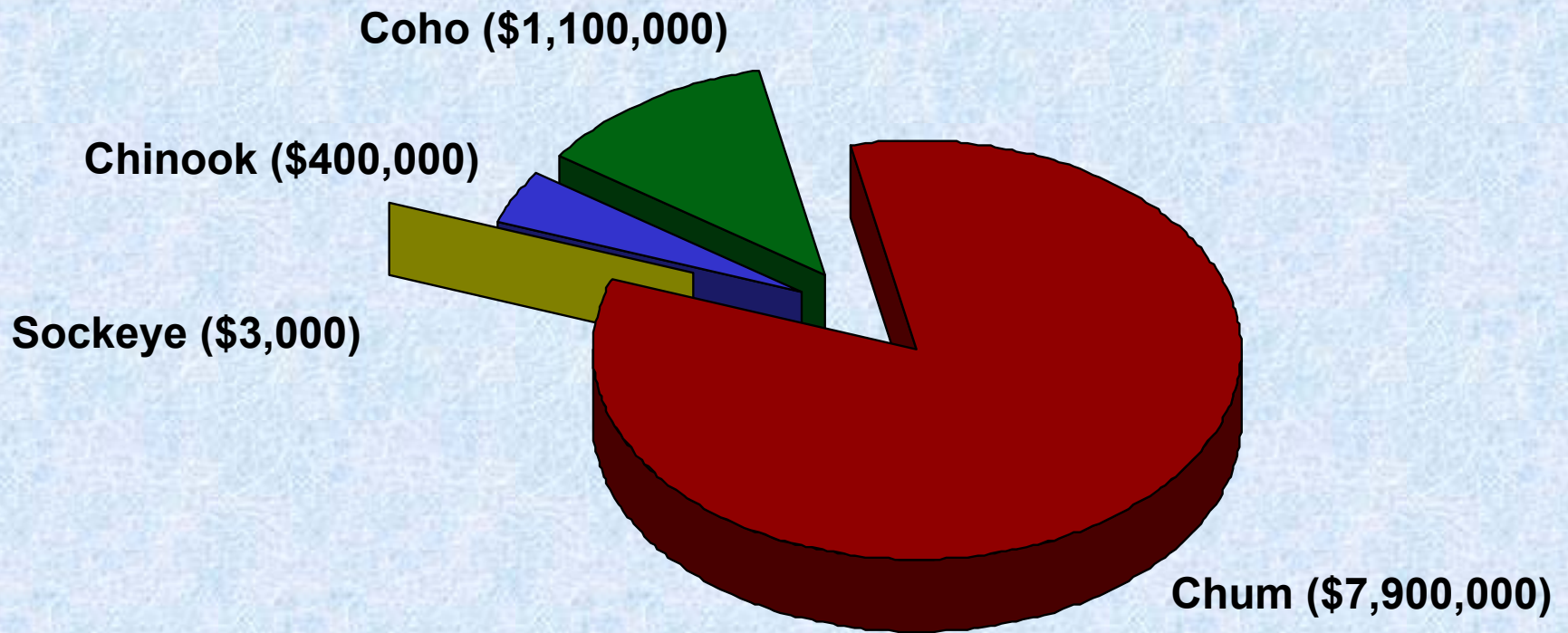
# NSRAA Percent of Southeast Alaska Salmon Harvest, 1990-2000



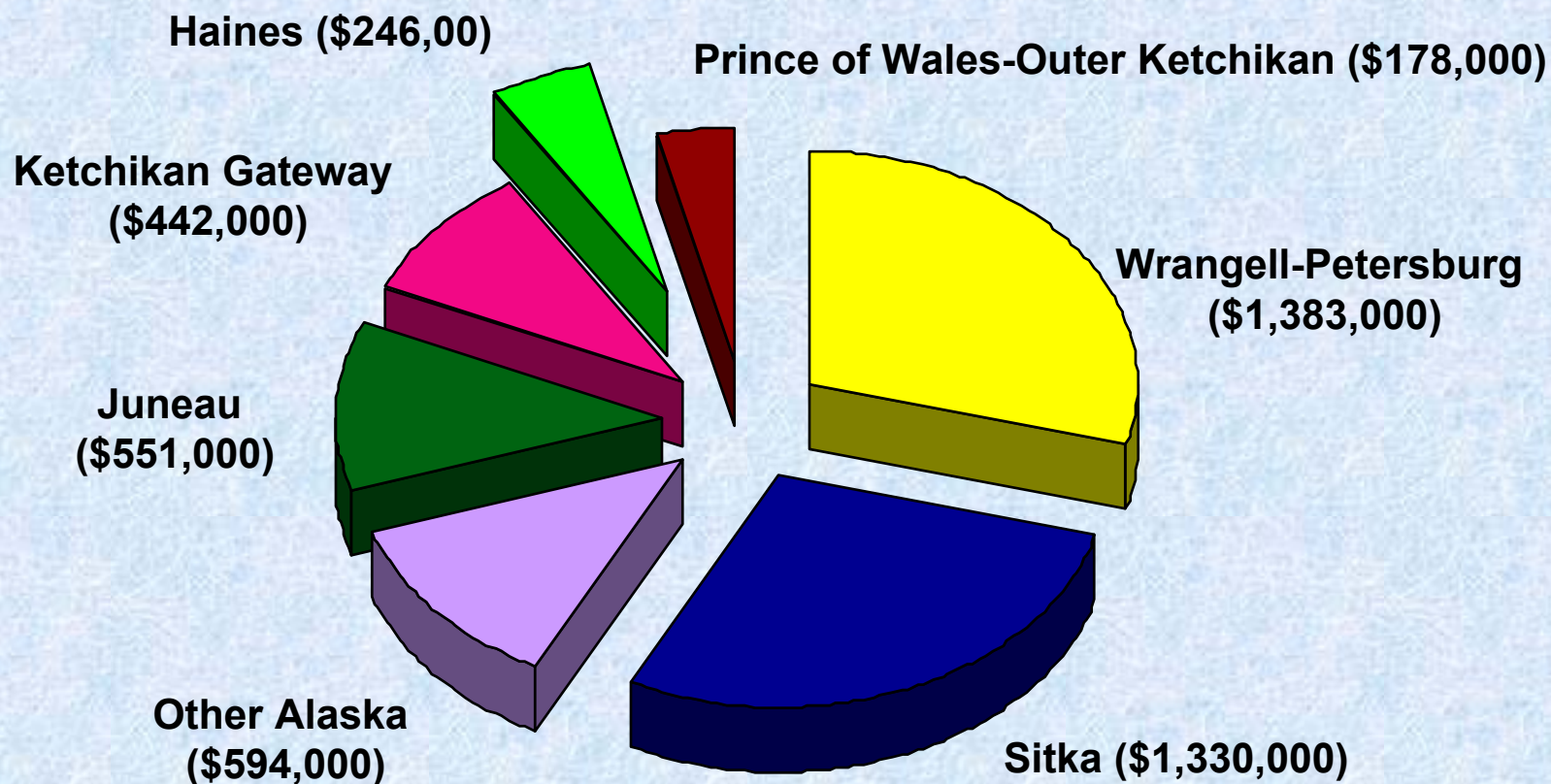
# NSRAA Salmon Ex-vessel Value, 1990-2000 Average



# NSRAA Salmon Ex-vessel Value, 1990-2000 Average



# Ex-vessel Value of NSRAA Commercial Chum Fisheries, 1999



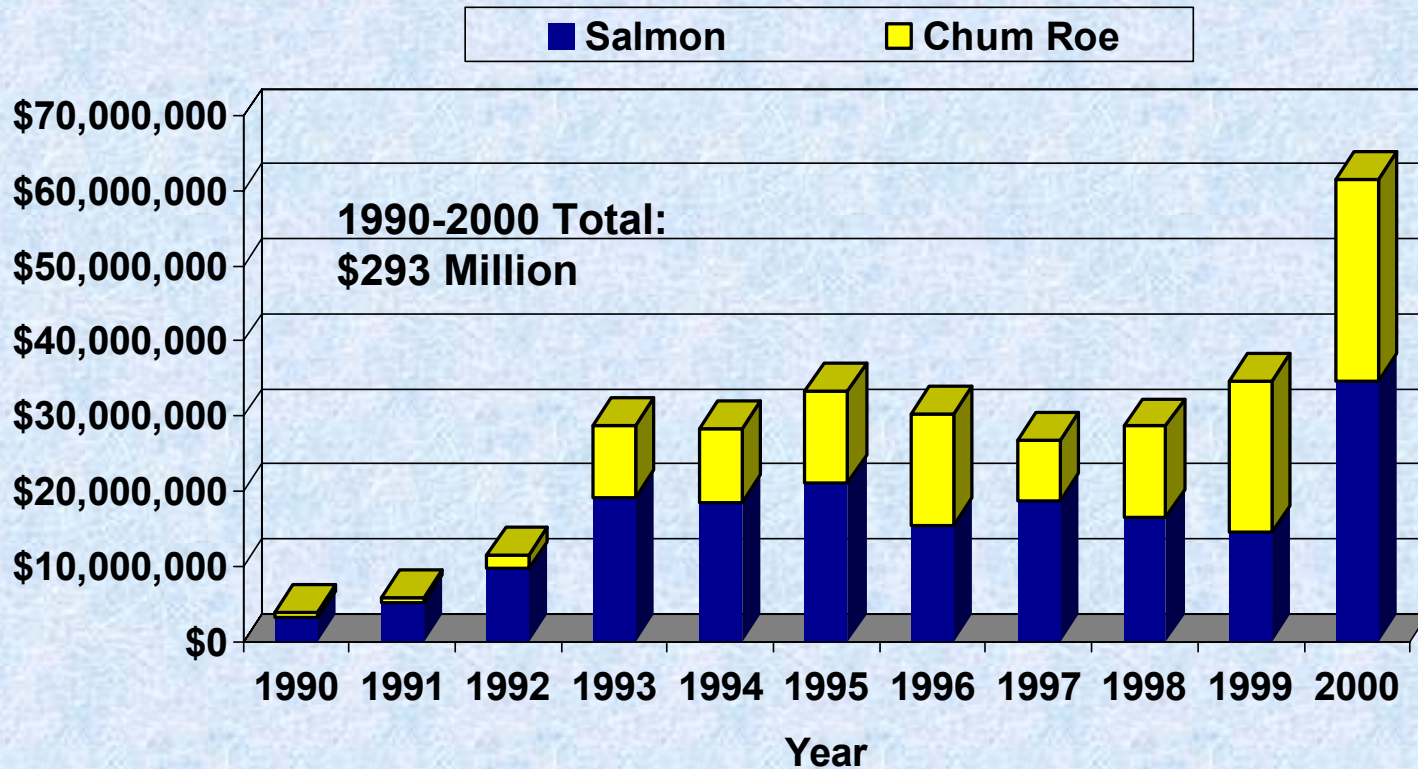


# **2000 Economic Impacts - Commercial Fisheries**

- **\$7.3 million in total personal income to 3,000 commercial fishermen resulted in:**
  - **290 jobs**
  - **\$8 million in labor income**
  - **\$28 million in total output**

## **II. Processing Industry**

# First Wholesale Value of NSRAA Salmon, 1990-2000

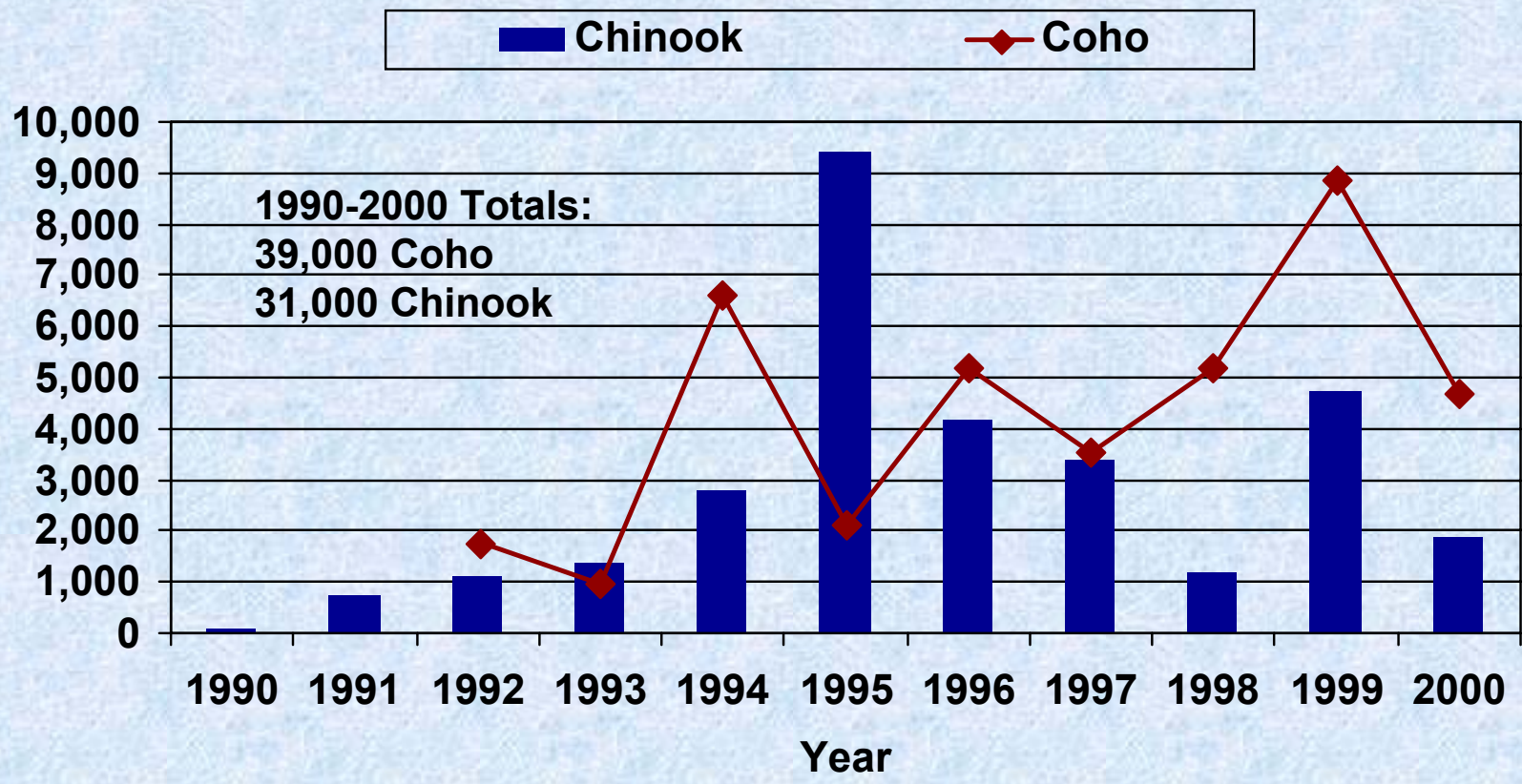


# **2000 Economic Impacts - Processors**

- **\$62 million in total first wholesale value to processors resulted in:**
  - **462 jobs**
  - **\$13 million in labor income**
  - **\$56 million in total output**

# **III. Sport Fishery**

# NSRAA Sport Fish Harvest, 1990-2000



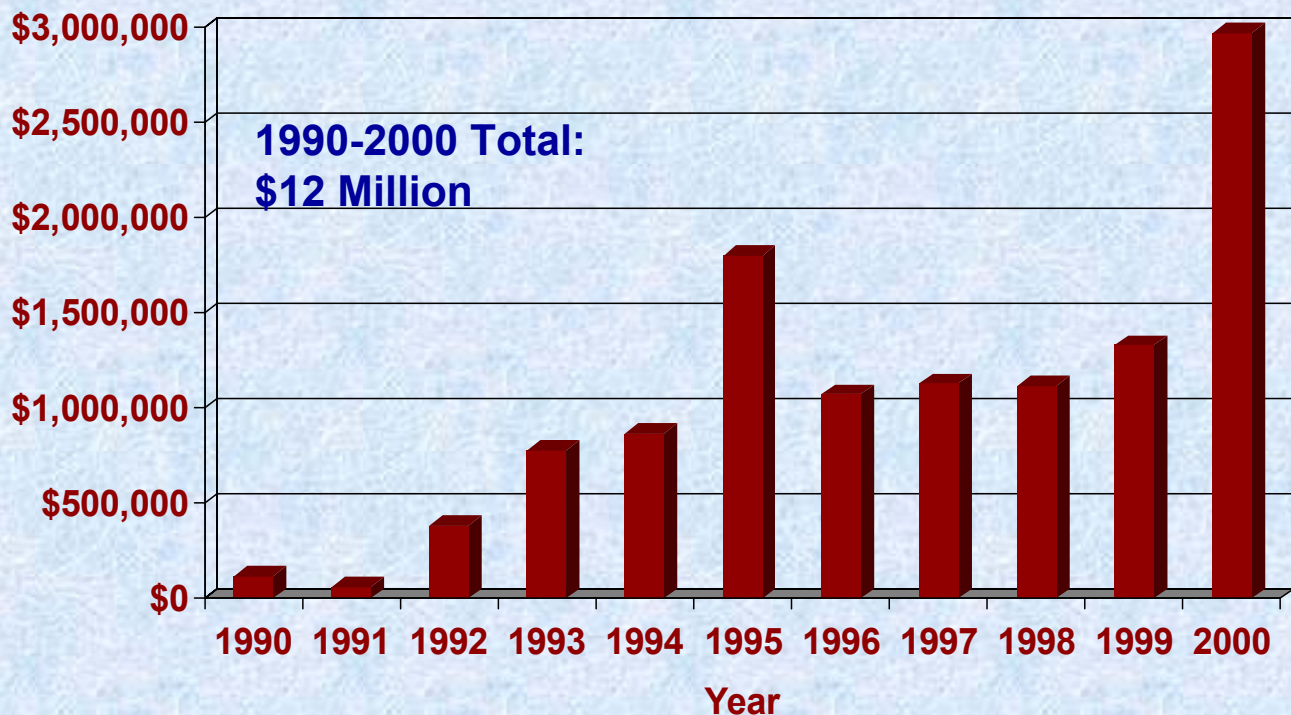
# **2000 Economic Impacts - Sport Fishing**

- **Non-AK resident harvest of NSRAA fish resulted in:**
  - **21 jobs**
  - **\$385,000 million in labor income**
  - **\$1 million in total output**

# **IV. NSRAA Economic Impacts on Sitka**



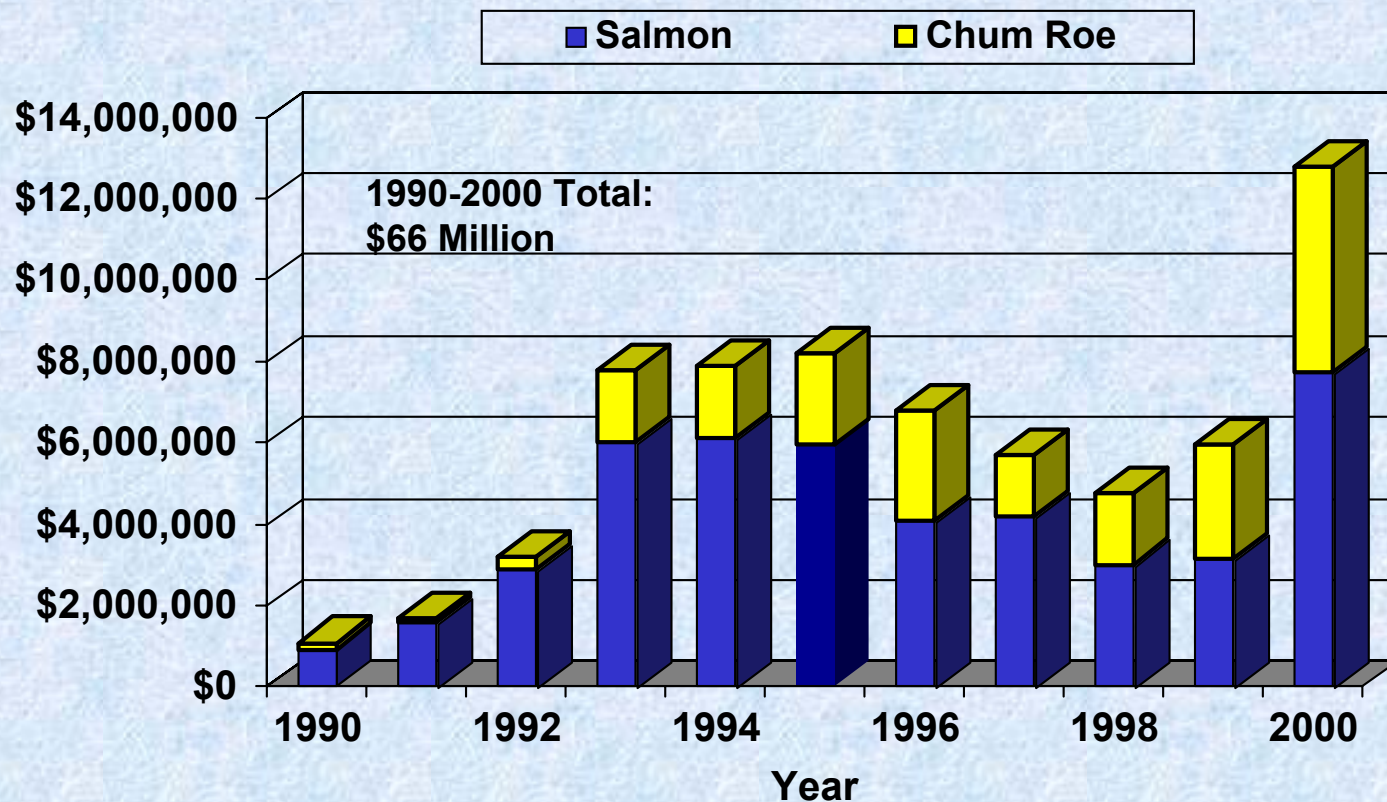
# Sitka Resident Ex-vessel Income from NSRAA Chum, 1990-2000



# **2000 Economic Impacts from Sitka Resident Commercial Fishing Income**

- **26 jobs**
- **\$655,000 labor income**
- **\$3.4 million total output**

# First Wholesale Value of NSRAA Salmon Processed in Sitka, 1990-2000



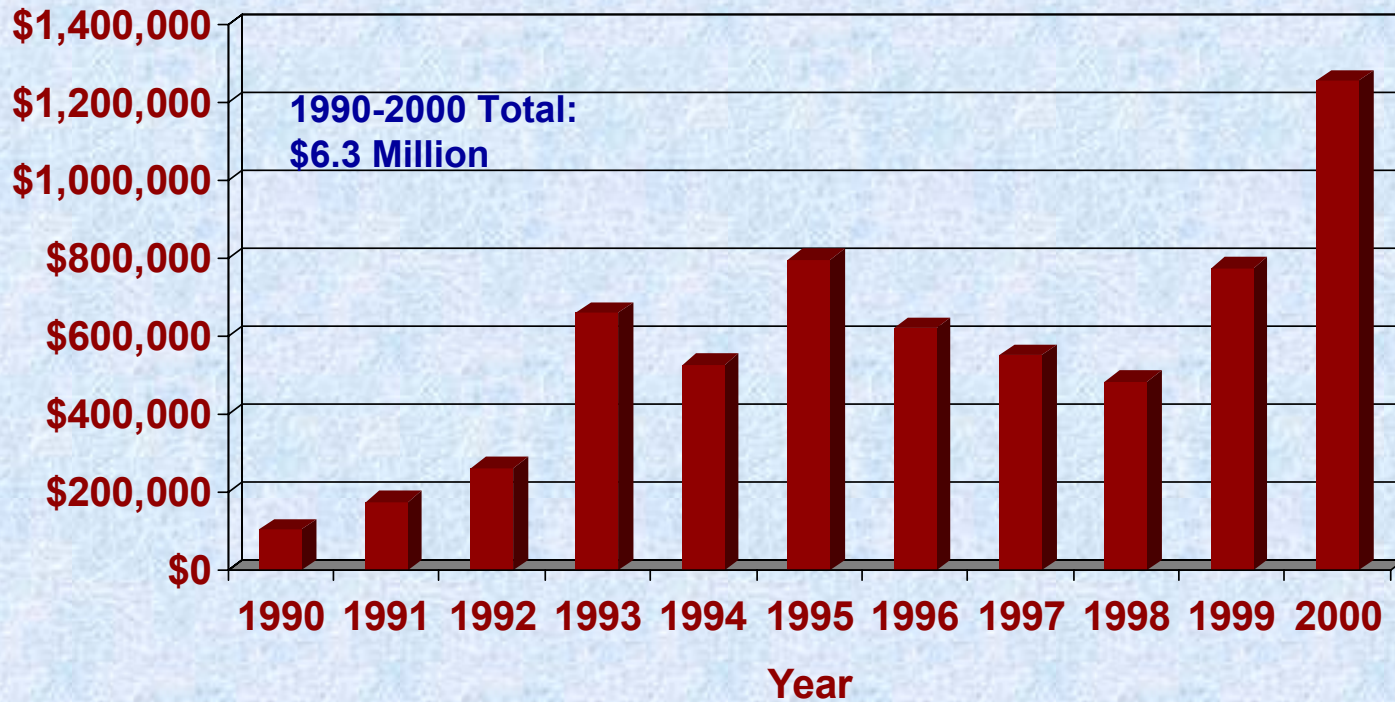
# **2000 Economic Impacts from NSRAA Commercial Salmon Processed in Sitka**

- **128 jobs**
- **\$4 million labor income**
- **\$17 million total output**

# **2000 Economic Impacts of NSRAA Sport Fish in Sitka**

- **Non-resident sport harvest of NSRAA fish resulted in:**
  - **15 jobs**
  - **\$330,000 million in labor income**
  - **\$880,000 in total output**

# NSRAA Salmon Enhancement and Fisheries Business Taxes, 1990-2000



# **2000 NSRAA Organization Impacts to Sitka Economy**

- **NSRAA employed 35 annual equivalent jobs with an annual payroll of \$1.2 million and expenditures of \$864,000 resulting in:**
  - **42 jobs**
  - **\$1.4 million payroll**
  - **\$3.0 million total output**

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